

An Informative Full Day Seminar:

# Lockout (Control of Energy Sources) and Machine Guarding

## 1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOsha).

## 2 MIOsha Training Institute

MIOsha Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOsha Training Institute (MTI) through a formal alliance. The MIOsha Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses will be offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## 3 What You'll Learn . . .

This one day seminar covers the requirements of General Industry Safety Standard Part 85, Control of Hazardous Energy Sources, and machine guarding requirements. Topics include the recognition of energy sources, creation of written programs, employee training, annual inspections, and normal production operation exemptions. Employee protection through the use and application of machine guards and devices as required by various MIOsha standards is covered in detail.

### Agenda

*We offer a flexible  
program agenda  
to emphasize the  
safety and health  
topics you  
want most.*

- ▶ Safeguarding Using Barrier Guards
- ▶ Safeguarding Using Two-Hand Controls
- ▶ Safeguarding Using Presence Sensing Devices
- ▶ Employee Training Requirements
- ▶ Job Safety Analysis
- ▶ Machine Guarding
- ▶ JSA and Operator Training
- ▶ Lockout/Tagout

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Labor & Economic Growth is an equal opportunity employer/program.

# Facilitator

Deborah Gorkisch is an Occupational Safety Consultant with the Consultation Education and Training Division of MIOSHA. Deborah has over ten years of environmental, health, and safety experience. Deborah currently provides consultation and training services for Kent, Ottawa, Muskegon, Lake, and Newaygo counties.

Before working for the State of Michigan, Deborah was an EHS Specialist in a private manufacturing facility performing safety and health functions in two Michigan Voluntary Protection Program (MVPP) STAR sites. This included, but was not limited to, injury management and record keeping, program development and implementation, regulatory and best practice training, chemical management program, industrial hygiene coordination, hazard recognition program, and safety team development and facilitation. Deborah is a graduate of Grand Valley State University with a Bachelor of Science degree in Occupational Safety & Health.



**Deborah Gorkisch**  
*Occupational Safety Consultant*  
MIOSHA, CET Division

## Program Details

DATE:	December 9, 2008	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	Grand Haven Community Center 421 Columbus Woodbine Room Grand Haven, Michigan 49417	DEADLINE:	Register by December 3, 2008 Please register early!
COST:	\$90 per person. Includes lunch and course materials.  Certification/Maintenance Points Available	CONTACT:	Nancy Manglos at 616.842.0529 or nancym@grandhavenchamber.org

**COSPONSOR: Grand Haven Chamber of Commerce**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

**Lockout (Control of Energy Sources)  
and Machine Guarding**

Complete information at right to register by . . .

- ▶ **Phone:** 616.842.0529
- ▶ **Email:** nancym@grandhavenchamber.org
- ▶ **Mail:** Grand Haven  
Chamber of Commerce  
1 South Harbor Drive  
Grand Haven, Michigan 49417  
Attn: Nancy Manglos

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_  
Number Attending: \_\_\_\_\_ @ \$90 = \$ \_\_\_\_\_  
VISA ☐ MC ☐ Credit Card # \_\_\_\_\_  
Signature: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Print Credit Card Holder's Name: \_\_\_\_\_

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.